

# Make a Glycerol Stock

Experiment Date:

Source: Caleb

Experiment Time:

Primary Experimenter (contact):

Assembled: 6/21/2012

Other Experimenters:

Reagent	Details	Quantity
80% Glycerol Stock		200 ul
Overnight culture		800 ul

## Procedure:

### Critical Steps:

- Ideally, your overnight culture is inoculated from a single colony on a plate

**Start overnight culture of in at least 3 mL LB + appropriate antibiotic**

- o (See: Preparing Overnight Test Tube Cultures)

**The following morning, make 800 ul aliquots of your culture in labeled freezer tubes**

**Add 200ul of sterile 80% glycerol to each.**

**For the labels, legibly write the strain ID.**

**Freeze at -80C.**

Strain ID	Storage Location